

1 **WE CLAIM:**

- 1 1. A client terminal connectable to a head end and a display device, the head end provides
2 program guide information including first program data associated with a first program and
3 second program data associated with a second program, the client terminal comprising:
4 a channel input interface to receive the program guide information;
5 a user interface to receive a first input and a second input; and
6 a terminal controller responsive to an on screen display (OSD) control program for:
7 a. displaying channel identifiers on the display device;
8 b. selecting one of the channel identifiers in response to the first input; and
9 c. displaying a pop-up for the selected channel identifier on the display device;
10 d. wherein:
11 i. the pop-up displays the first program data associated with the first
12 program in response to the first input and the user interface receives the
13 second input while the pop-up is displaying the first program data; and
14 ii. the pop-up displays the second program data associated with the second
15 program in response to the second input.
- 16 2. The client terminal of claim 1, wherein, the pop-up includes a next icon, such that the
17 second input selects the next icon resulting in the display of second program data that is
18 associated with a second program that occurs after the first program.
- 19 3. The client terminal of claim 1, wherein, the pop-up includes a previous icon, such that the
20 second input selects the previous icon resulting in the display of second program data that is
21 associated with a second program that occurs before the first program.
- 22 4. The client terminal of claim 1, wherein, the pop-up includes a record icon, such that the
23 second input selects the record icon resulting in the recording of the first program in a local
24 memory.
- 25 5. The client terminal of claim 1, wherein, the program guide information displayed in the
26 pop-up includes at least one of a channel number, a channel identifier, a program time, and a title
27 of the program.

1 6. The client terminal of claim 6, wherein, the program guide information displayed in the
2 pop-up further includes a description of the program.

1 7. The client terminal of claim 1, wherein, the channel identifiers represent one of broadcast
2 channels, satellite channels, music channels, or Internet channels.

1 8. The client terminal of claim 1, wherein, the client terminal displays predetermined
2 channel identifiers in a predetermined order set by the user.

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1 9. A computer program embodied in a computer readable storage medium for use in a client
2 terminal connectable to a head end and a display device, the head end provides program guide
3 information including first program data associated with a first program and second program
4 data associated with a second program, the client terminal receiving a first input and a second
5 input, the computer program comprising code segments for:

- 6 a. displaying channel identifiers on the display device;
7 b. selecting one of the channel identifiers in response to the first input;
8 c. displaying a pop-up for the selected channel identifier on the display
9 device;
10 d. wherein:
11 i. the pop-up displays the first program data associated with the first
12 program in response to the first input and the client terminal receives
13 the second input while the pop-up is displaying the first program data;
14 and
15 ii. the pop-up displays the second program data associated with the
16 second program in response to the second input.

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10. The computer program of claim 9, further comprising, code segments for displaying the pop-up wherein the pop-up includes a next icon, such that the second input selecting the next icon results in the display of second program data that is associated with a second program that occurs after the first program.

1 11. The computer program of claim 9, further comprising, code segments for displaying the
2 pop-up wherein the pop-up includes a previous icon, such that the second input selecting the
3 previous icon results in the display of a second program data that is associated with the second
4 program that occurs before the first program.

1 12. The computer program of claim 9, further comprising, code segments for displaying the
2 pop-up wherein the pop-up includes a record icon, such that the second input selecting the record
3 icon results in the recording of the first program in a local memory.

1 13. The computer program of claim 9, further comprising, code segments for displaying the
2 program guide information wherein the program guide information displayed in the pop-up
3 includes at least one of a channel number, a channel identifier, a program time, and a title of the
4 program.

1 14. The computer program of claim 13, further comprising, code segments for displaying the
2 program guide information wherein the program guide information displayed in the pop-up
3 includes a description of the program.

1 15. The computer program of claim 9, further comprising, code segments for displaying
2 channel identifiers which represent one of broadcast channels, satellite channels, music channels,
3 or Internet channels.

16. The computer program of claim 9, further comprising, code segments for displaying
predetermined channel identifiers in a predetermined order set by the user.

FOR FILING

- 1 17. A method of displaying program guide information on a display device, the method
2 comprising the steps of:
- 3 a. displaying channel identifiers on the display device;
 - 4 b. receiving a first input to select one of the channel identifiers;
 - 5 c. providing program guide information associated with the selected channel
6 identifier, the program guide information including first program data associated
7 with a first program and second program data associated with a second program;
 - 8 d. displaying a pop-up for the selected channel identifier on the display device, the
9 pop-up displaying the first program data associated with the first program in
10 response to the first input; and
 - 11 e. receiving a second input while the pop-up is displaying the first program data, the
12 pop-up displaying the second program data associated with the second program in
13 response to the second input.
- 14
18. The method of claim 17, wherein, the pop-up includes a next icon, such that the second
input selecting the next icon results in the display of second program data that is associated with
a second program that occurs after the first program.
19. The method of claim 17, wherein, the pop-up includes a previous icon, such that the
second input selecting the previous icon results in the display of second program data that is
associated with a second program that occurs before the first program.
- 1 20. The method of claim 17, wherein, the pop-up includes a record icon, such that the second
2 input selecting the record icon results in the recording of the first program in a local memory.
- 1 21. The method of claim 17, wherein, the program guide information displayed in the pop-up
2 includes at least one of a channel number, a channel identifier, a program time, and a title of the
3 program.
- 1 22. The method of claim 21, wherein, the program guide information displayed in the pop-up
2 includes a description of the program.

1 23. The method of claim 17, wherein, the channel identifiers represent one of broadcast
2 channels, satellite channels, music channels, or Internet channels.

1 24. The method of claim 17, further comprising, the step of displaying predetermined
2 channel identifiers in a predetermined order set by the user.

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